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on December 6, 2005

  
Sondra Gillespie

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: Peter Leonard Fraenkel

Appln. No.: 10/529,091

Filed: September 25, 2003

For: FATIGUE RESISTANT LARGE  
HOLLOW ROTOR BLADE FOR  
UNDERWATER CONVERTER

Attorney Docket No: 11226/006

Examiner: Francine Young

Art Unit: Unknown

**INFORMATION DISCLOSURE STATEMENT**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicant hereby cites the reference(s) listed on the enclosed Form PTO/SB/08A. A copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2) is also enclosed. Applicant respectfully requests the Examiner's consideration of the reference(s) and entry thereof into the record of this application.

By submitting this Statement, Applicant is attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicant has calculated no fee to be due upon filing this Statement. However, the Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the accompanying Transmittal.

Respectfully submitted,

12/6/05  
Date

  
A. James Richardson (Reg. No.26,983)

Please type a plus sign (+) inside this box → ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002, OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/529,091
		Filing Date	March 24, 2005
		First Named Inventor	Peter Leonard Fraenkel
		Group Art Unit	Unknown
Examiner Name	Francine Young		
Sheet 1 of 1	Attorney Docket Number	11226/006	

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	1	3,437,549		A. Winer	04/08/1969	
	2	3,648,635		Hashemi	03/14/1972	
	3	4,095,918		Mouton, Jr. et al.	06/20/1978	
	4	4,306,157		Wracsaricht	12/15/1981	
	5	4,524,285		Rauch	06/18/1985	
	6	5,281,856		Kenderi	01/25/1994	
	7	6,531,788	B2	Robson	03/11/2003	
	8	6,652,221	B1	Praenkel	11/25/2003	
	9	6,955,049	B2	Krouse	10/18/2005	
	10					
	11					
	12					

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	13	WO	2004/0294 48	A1	Marine Current Turbines Limited	04/08/2004	International Search Report	
	14	GB	960,598		F.J. Cleveland & Company	06/10/1964		
	15	FR	2 292 878		Sahores Jean, Buros	09/30/1974		
	16							
	17							
	18							
	19							

EXAMINER SIGNATURE	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.